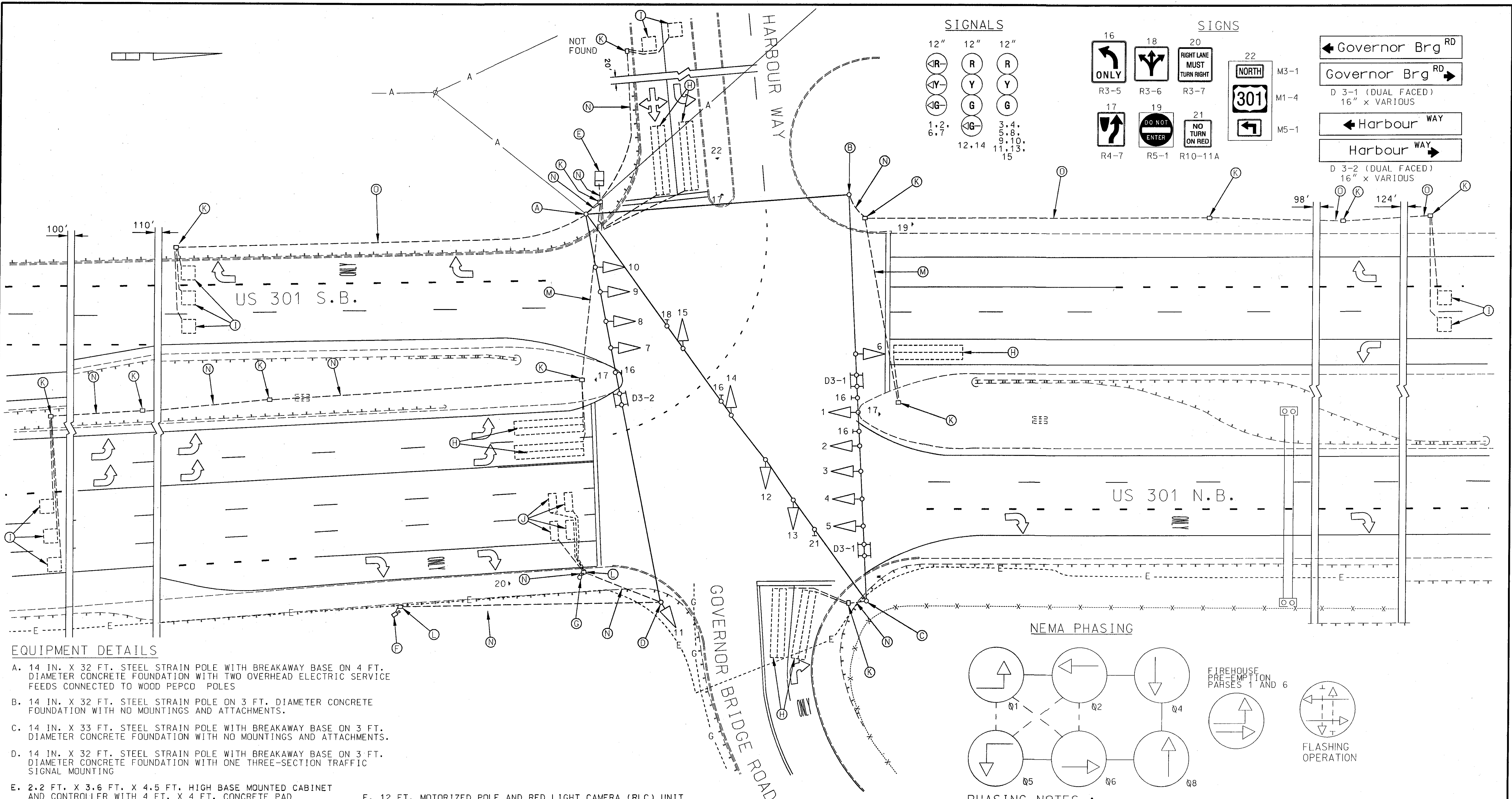


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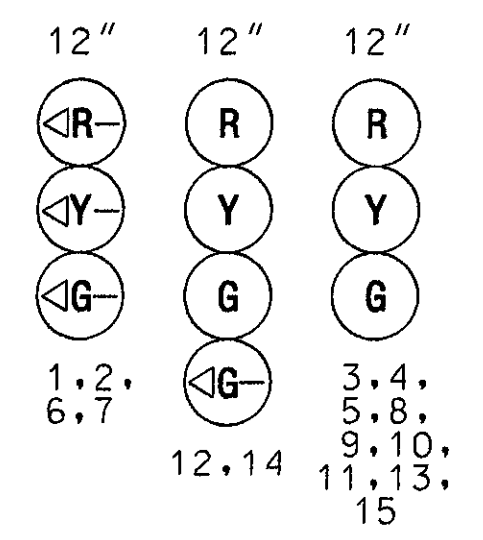
EQUIPMENT DETAILS

- A. 14 IN. X 32 FT. STEEL STRAIN POLE WITH BREAKAWAY BASE ON 4 FT. DIAMETER CONCRETE FOUNDATION WITH TWO OVERHEAD ELECTRIC SERVICE FEEDS CONNECTED TO WOOD PEPCO POLES
- B. 14 IN. X 32 FT. STEEL STRAIN POLE ON 3 FT. DIAMETER CONCRETE FOUNDATION WITH NO MOUNTINGS AND ATTACHMENTS.
- C. 14 IN. X 33 FT. STEEL STRAIN POLE WITH BREAKAWAY BASE ON 3 FT. DIAMETER CONCRETE FOUNDATION WITH NO MOUNTINGS AND ATTACHMENTS.
- D. 14 IN. X 32 FT. STEEL STRAIN POLE WITH BREAKAWAY BASE ON 3 FT. DIAMETER CONCRETE FOUNDATION WITH ONE THREE-SECTION TRAFFIC SIGNAL MOUNTING
- E. 2.2 FT. X 3.6 FT. X 4.5 FT. HIGH BASE MOUNTED CABINET AND CONTROLLER WITH 4 FT. X 4 FT. CONCRETE PAD
- F. 12 FT. MOTORIZED POLE AND RED LIGHT CAMERA (RLC) UNIT
- G. 9 FT. BREAKAWAY POLE WITH AUXILIARY FLASH UNIT
- H. 6 FT. X 30 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- I. 6 FT. X 6 FT. LOOP DETECTOR FOR TRAFFIC SIGNAL
- J. 40 IN. X 100 IN. LOOP DETECTOR FOR RED LIGHT CAMERAS
- K. HANDHOLE FOR TRAFFIC SIGNAL EQUIPMENT
- L. HANDHOLE FOR RED LIGHT CAMERA EQUIPMENT
- M. 4 IN. SCHEDULE 80, RIGID PVC ELECTRICAL CONDUIT
- N. 2 IN. RIGID PVC ELECTRICAL CONDUIT
- O. 2 IN. GALVANIZED STEEL ELECTRICAL CONDUIT

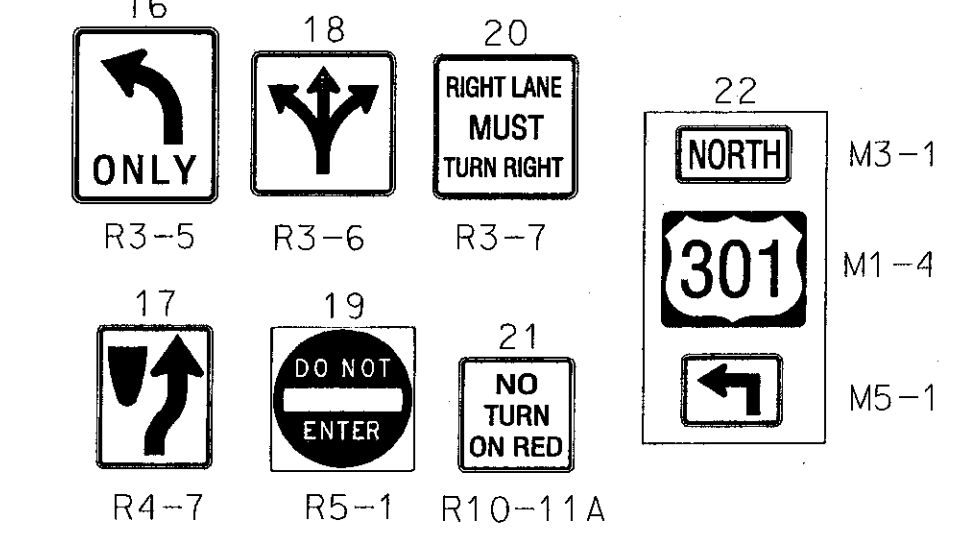
LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

GAS MAIN	-----G-----G-----
WATER MAIN	-----W-----W-----
SEWER MAIN	-----S-----S-----
ELECTRIC CABLES	-----E-----E-----
AERIAL CABLES	-----A-----A-----
TELEPHONE CABLE	-----T-----T-----
STORM DRAINAGE	-----D-----D-----
CABLE TV	-----TV-----TV-----

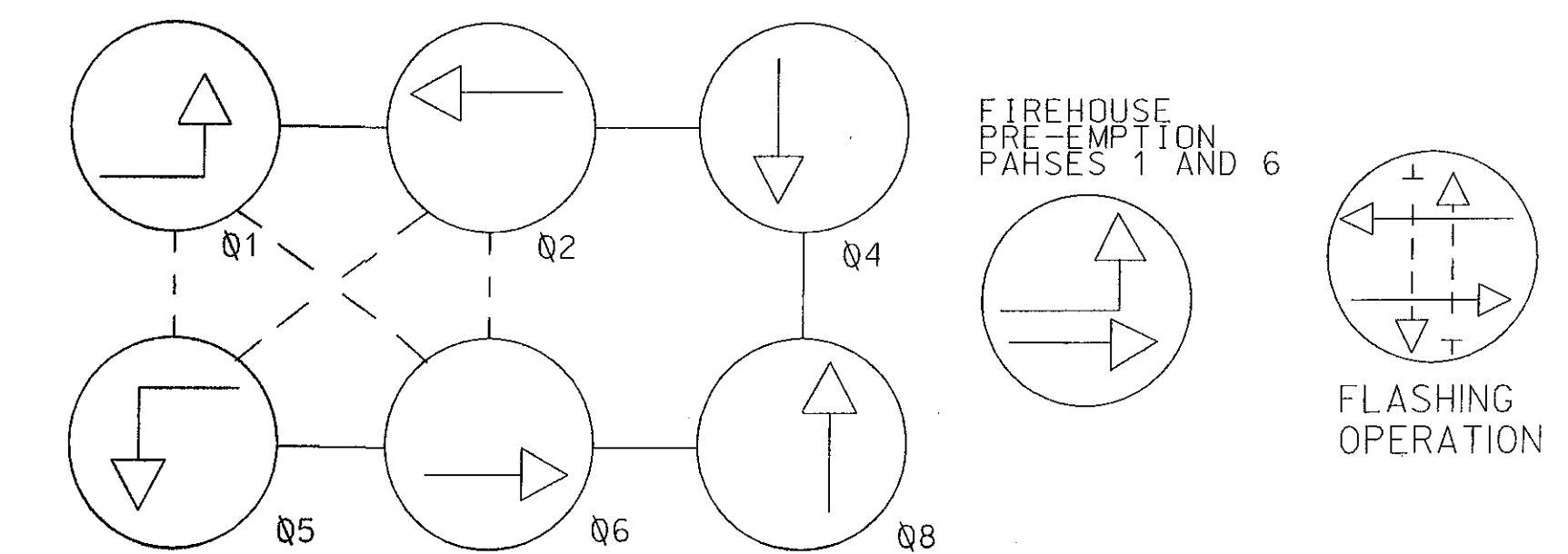
SIGNALS



SIGNS



NEMA PHASING



PHASING NOTES :

1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

REVISIONS		APPROVALS	
AS-BUILT		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
C.W. D.P. E.V. F.M. W.C. 5/02		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 301 (HARBOUR WAY)
AT GOVERNOR BRIDGE ROAD

DRAWN BY: SPP	F.A.P. NO. AC-STPG-0005(683)5	TS NO. 3410D	SHEET NO. 1 OF 1
CHECKED BY: TMH/CJ	S.H.A. NO. AW277ASK/65K	T.I.M.S. NO. D565	
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	LOG MILE: 16030123.76	
DATE: 2/21/00			